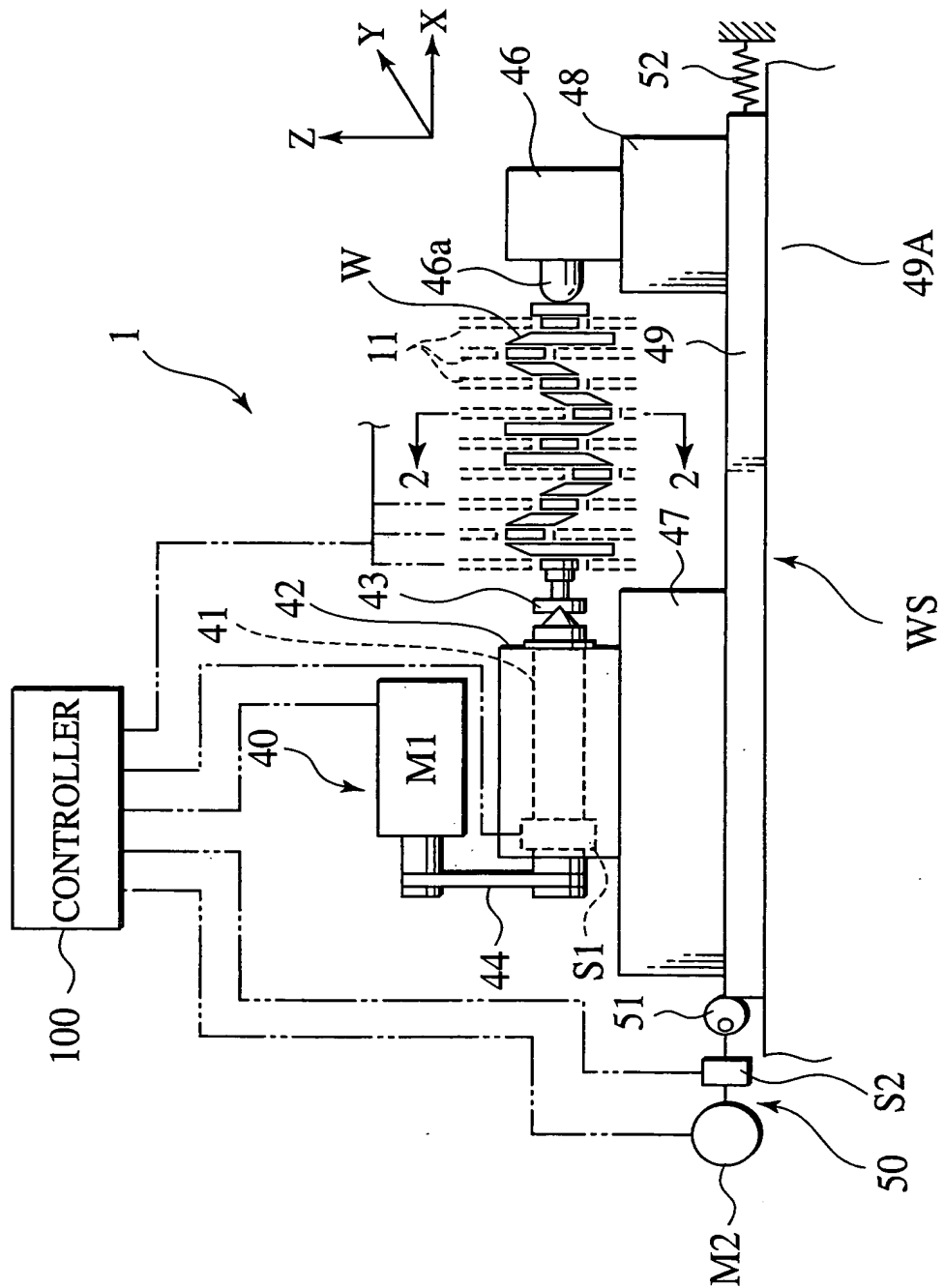


FIG.1



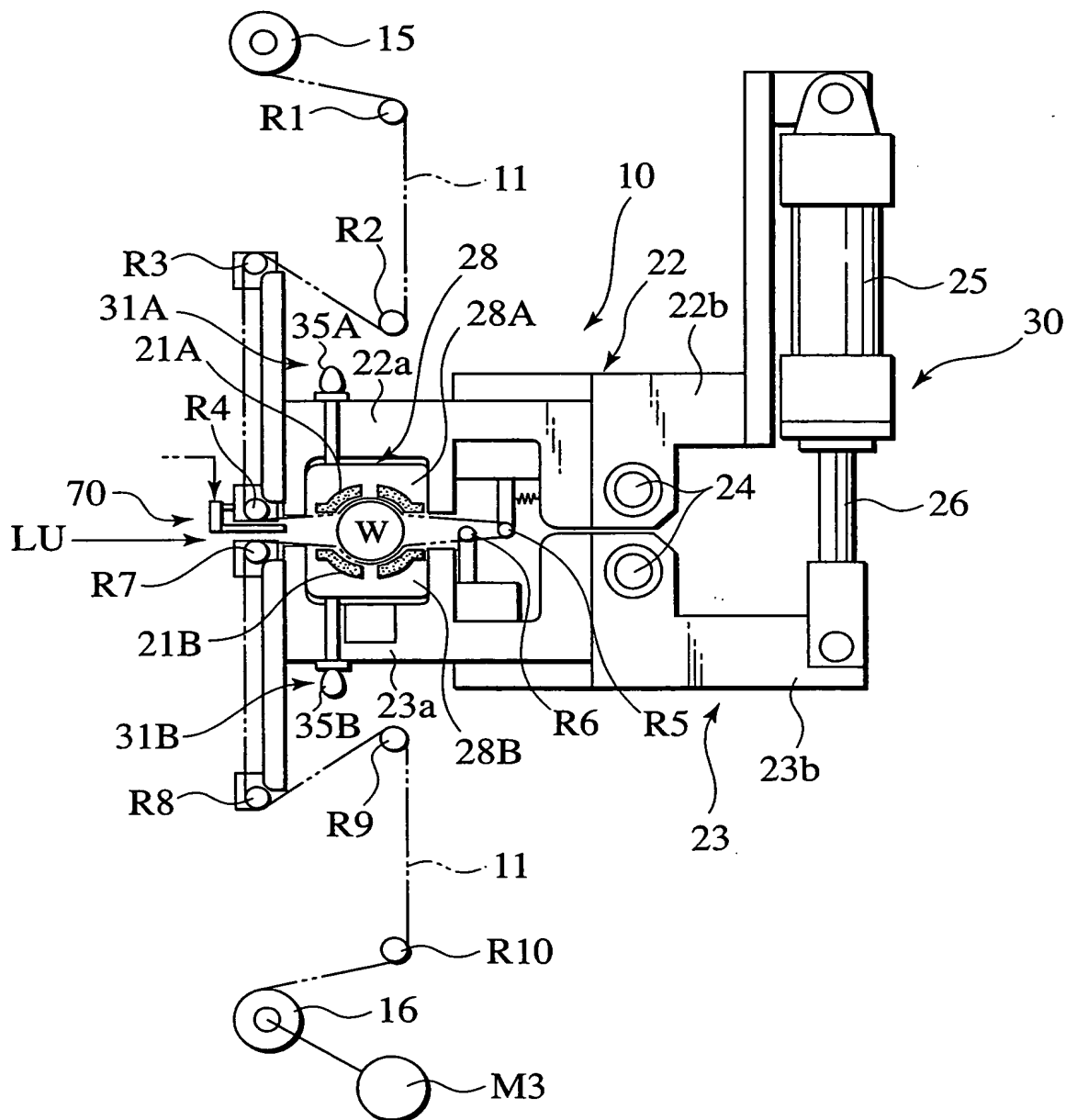
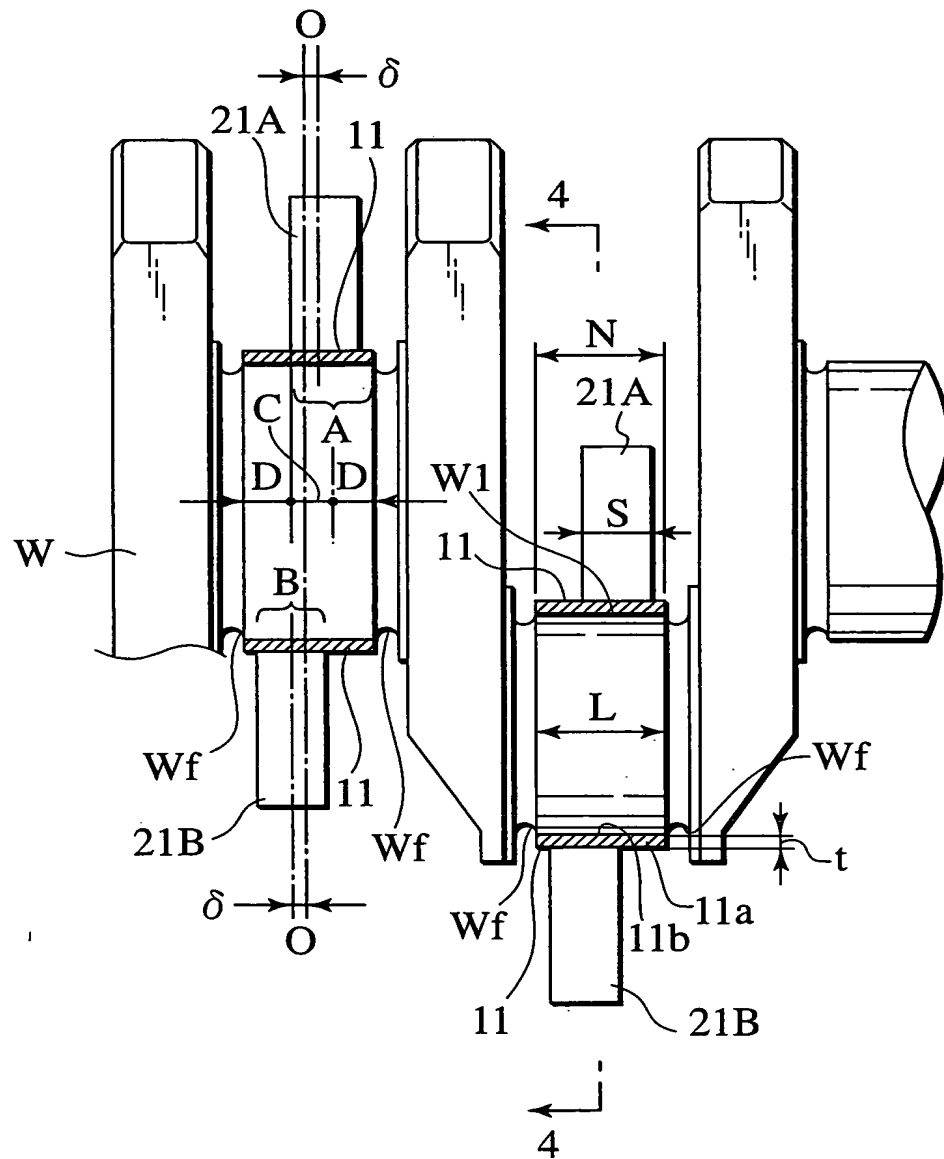


FIG.3



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FIG.4

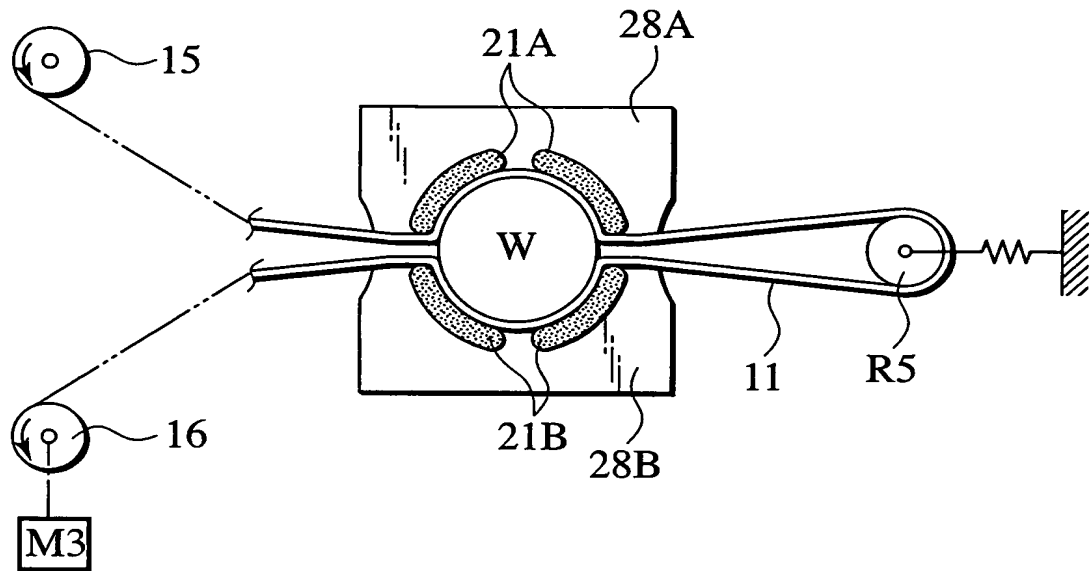
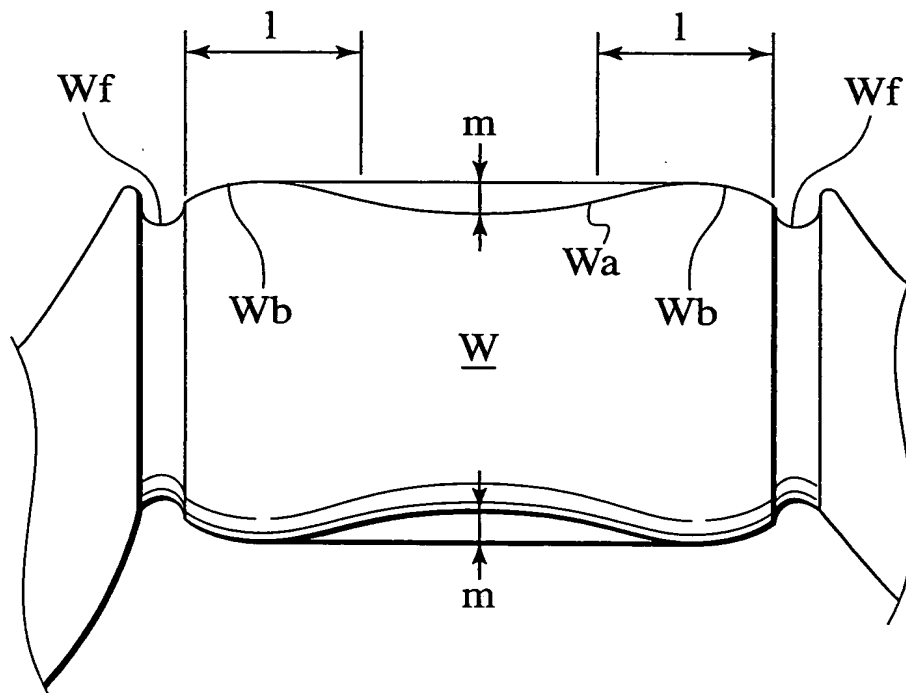


FIG.5



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FIG.6

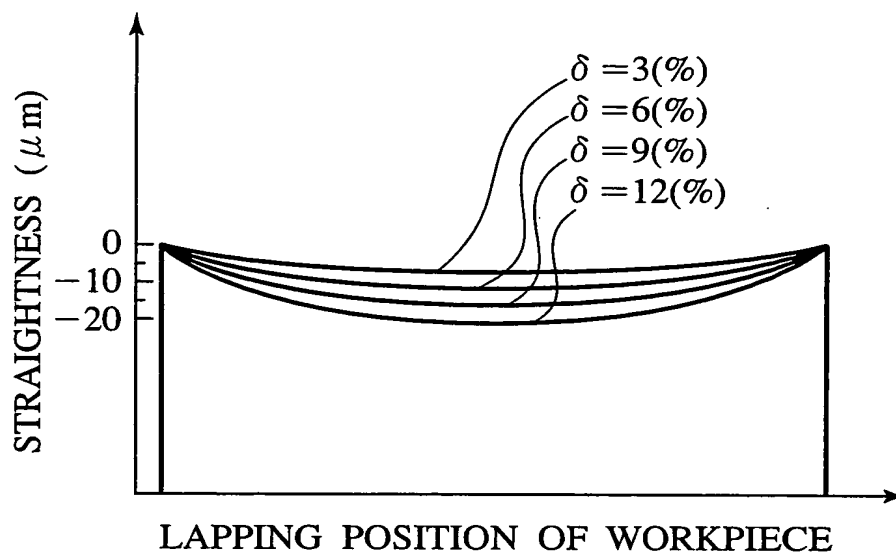
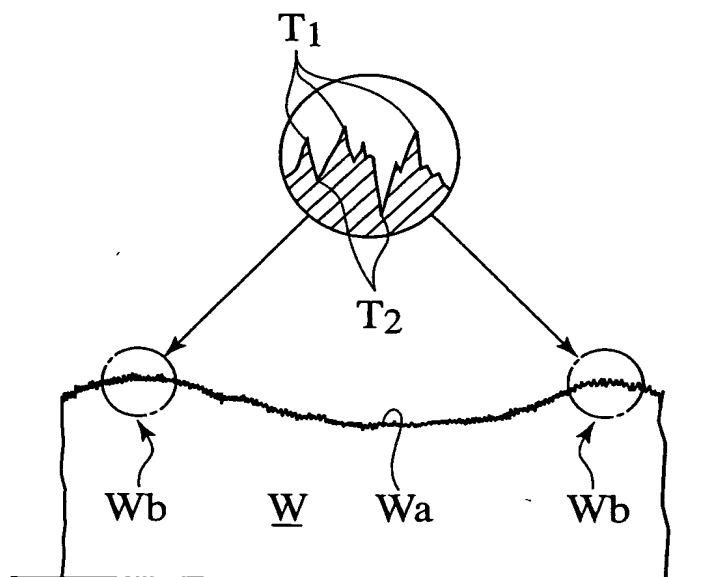
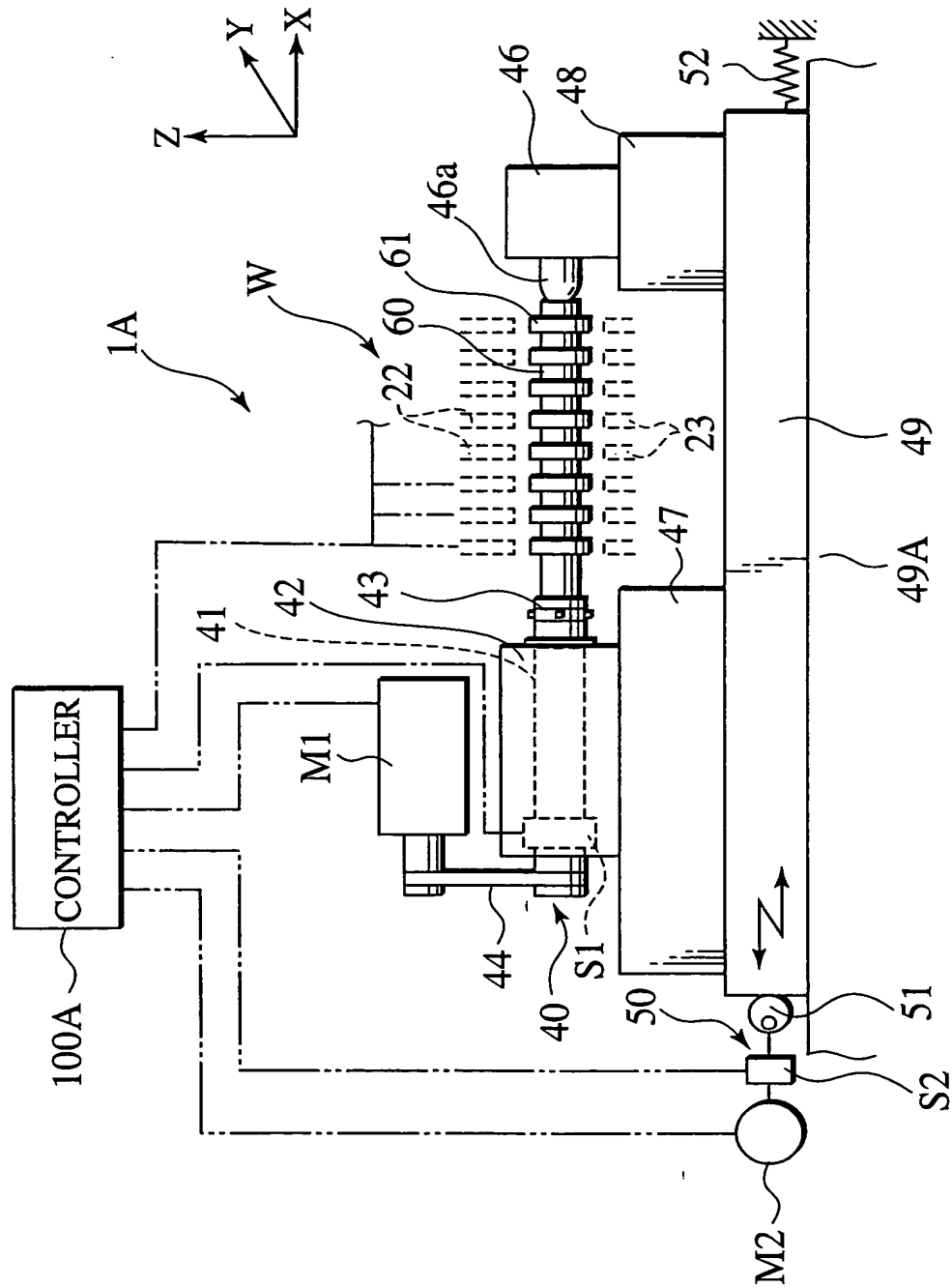


FIG.7



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FIG. 8



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FIG.9

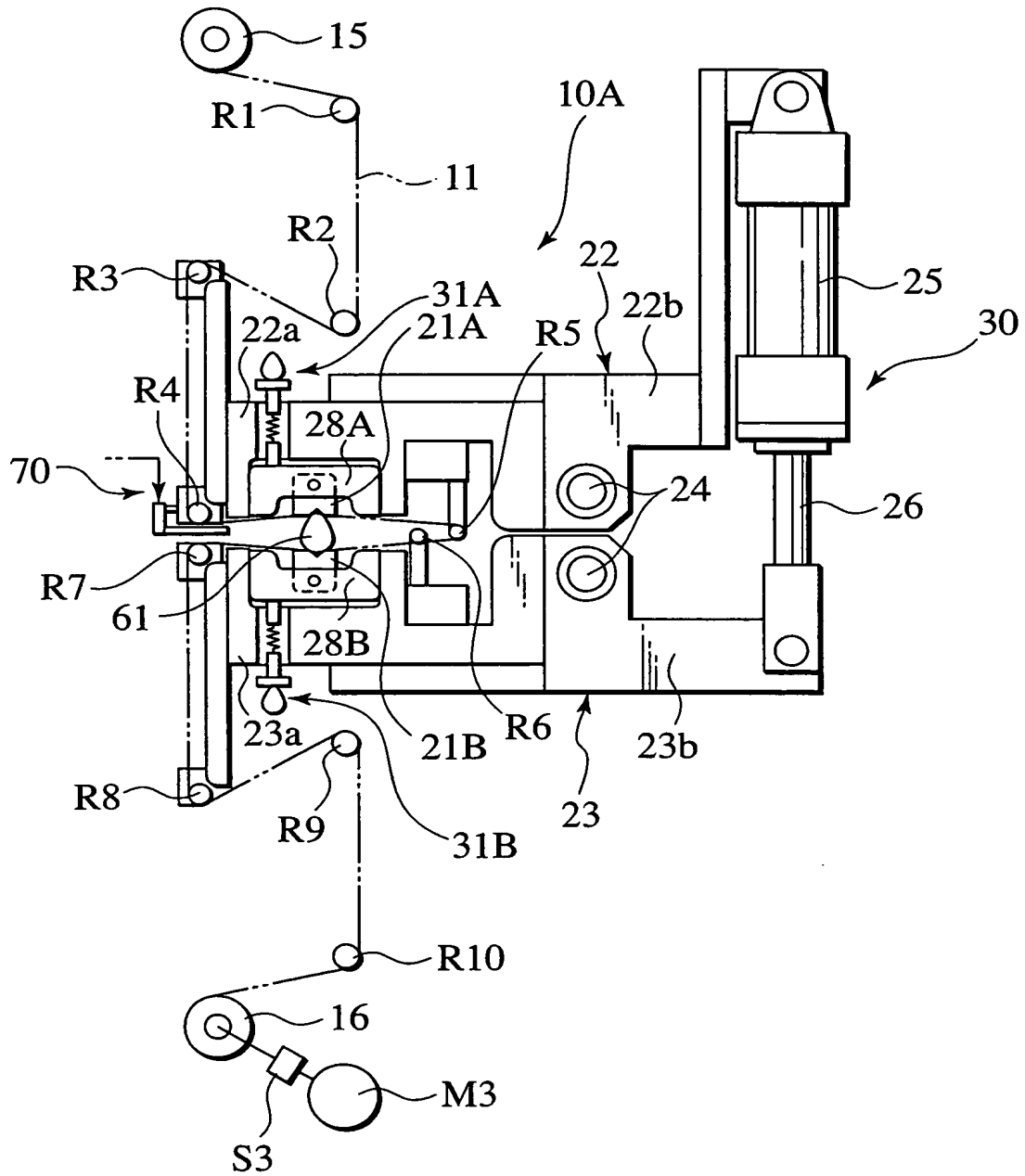
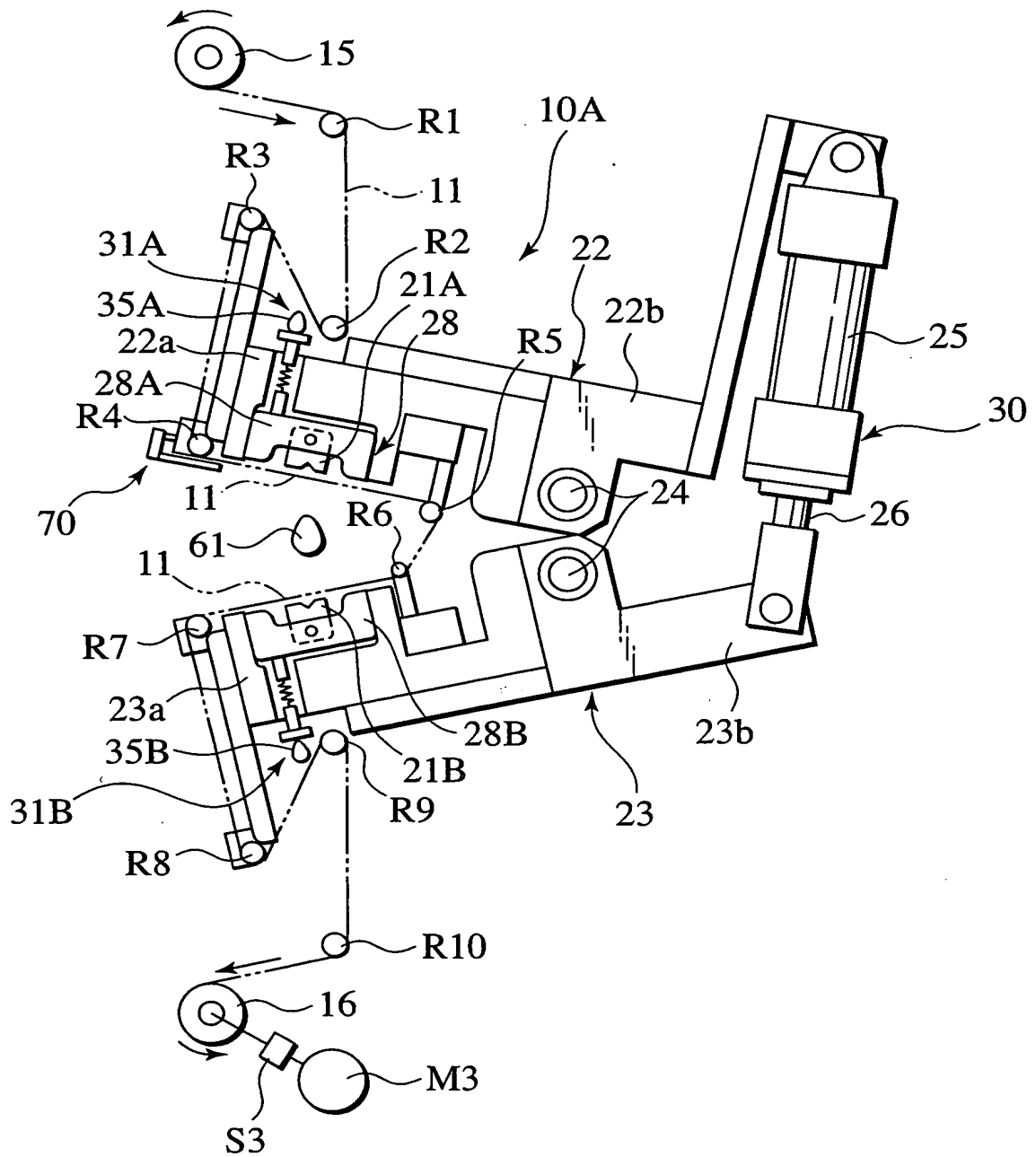
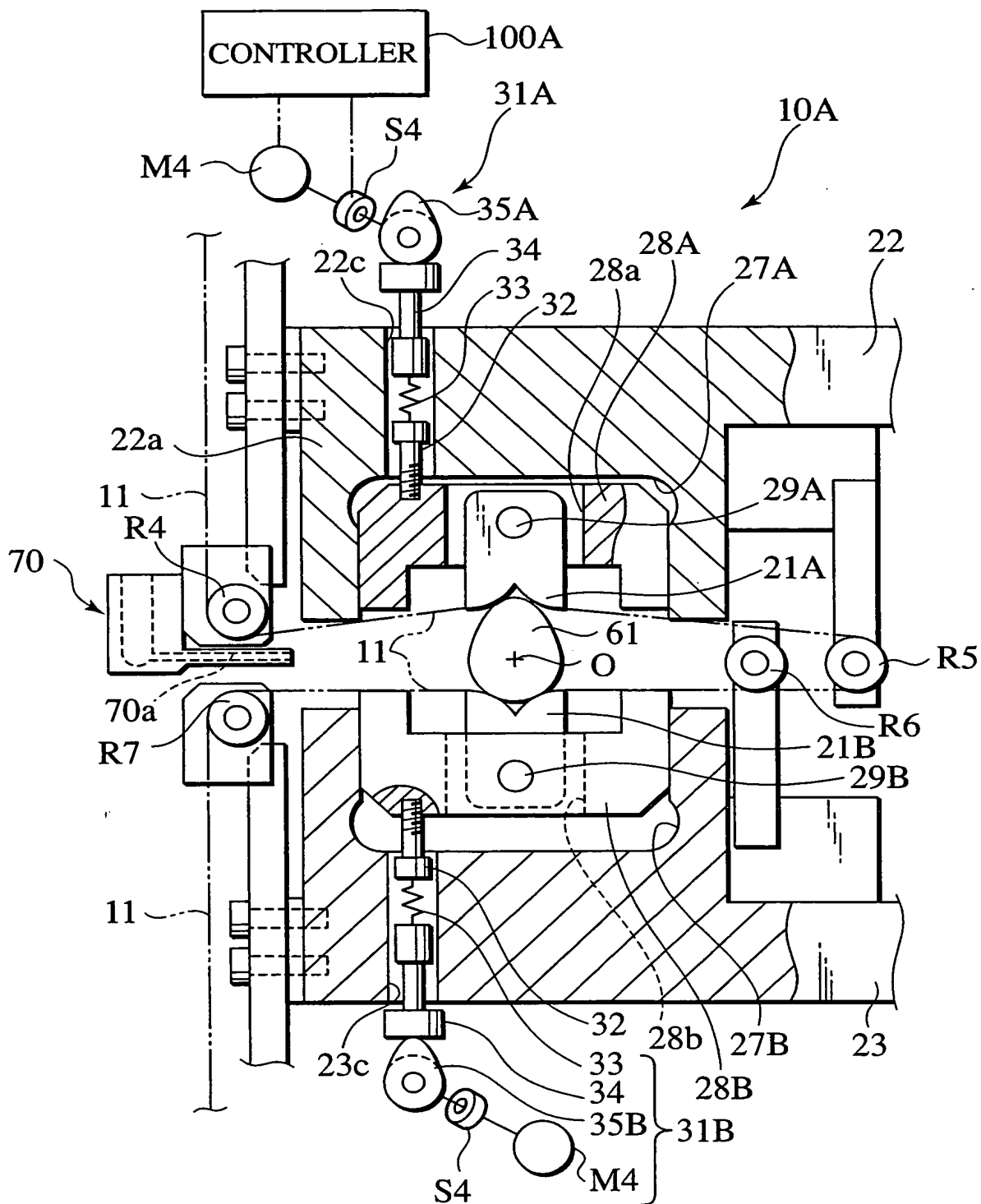


FIG.10



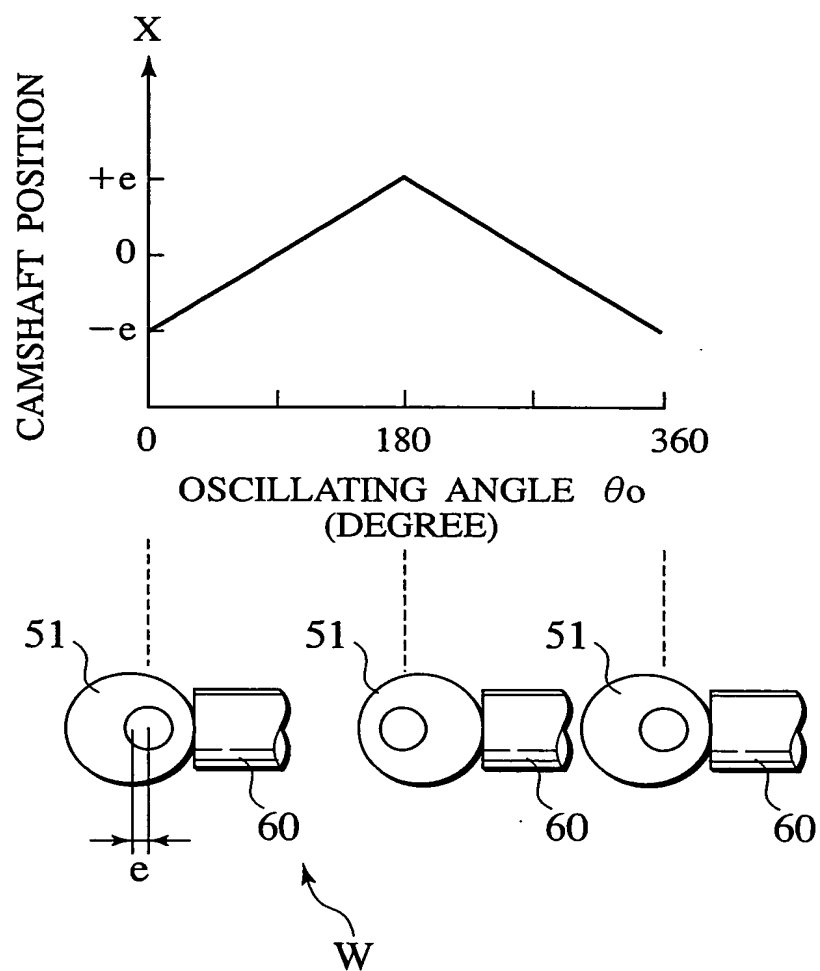
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FIG.11



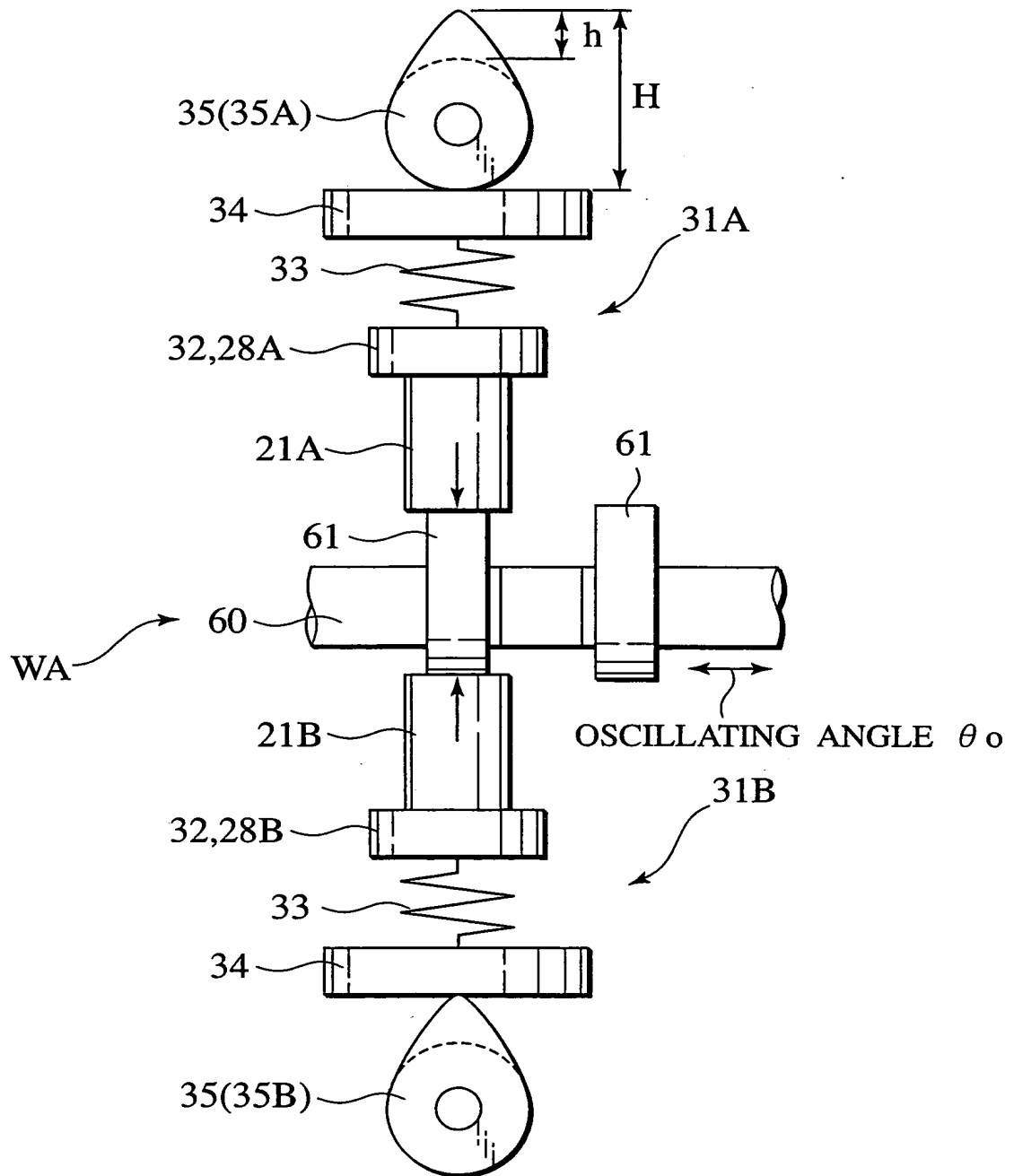
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FIG.12



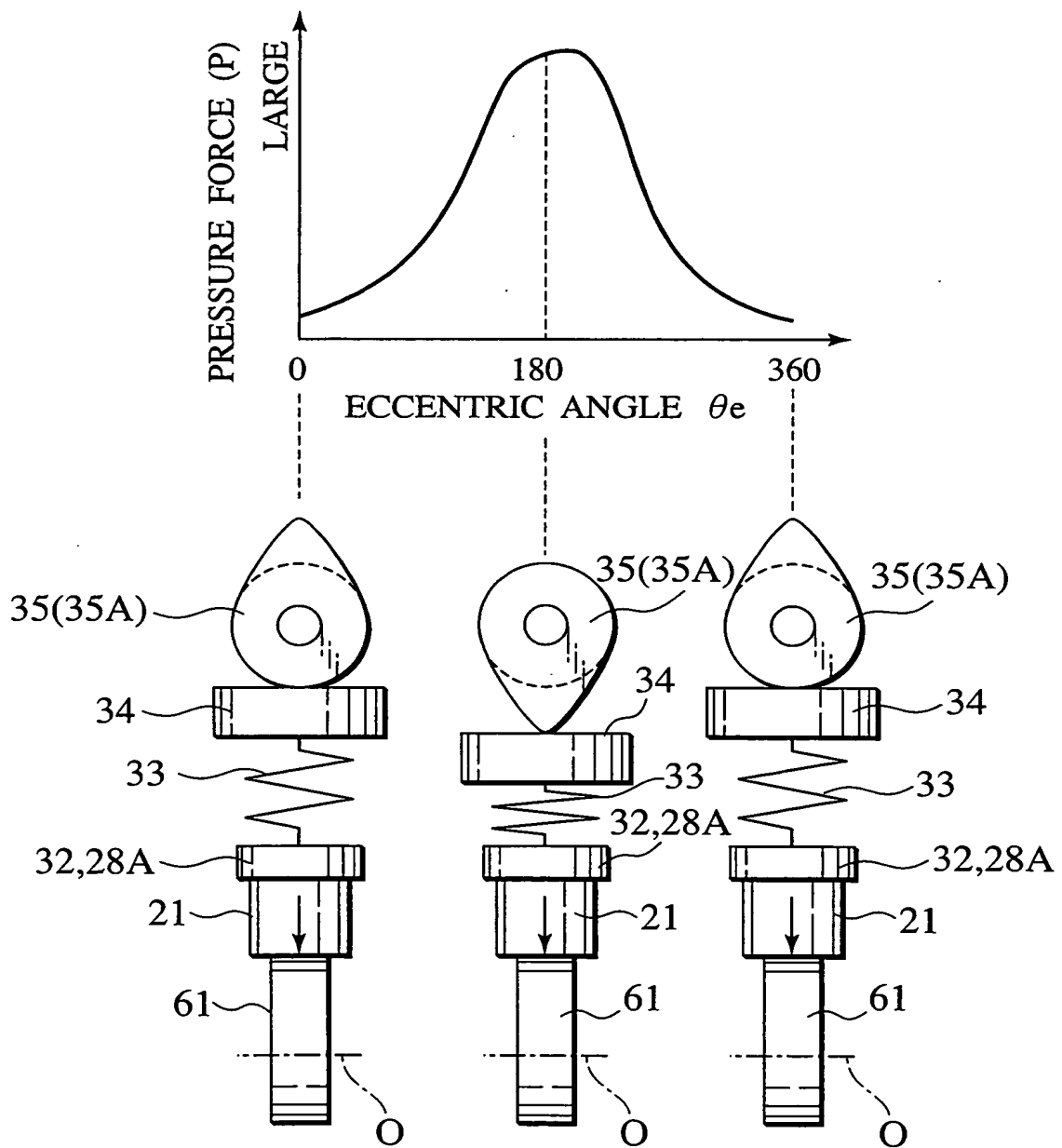
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FIG.13



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FIG.14



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FIG.15A

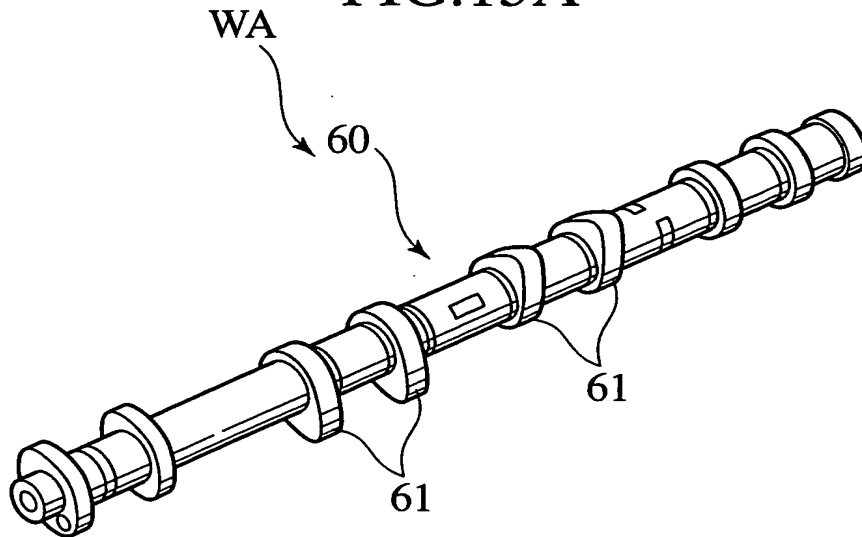
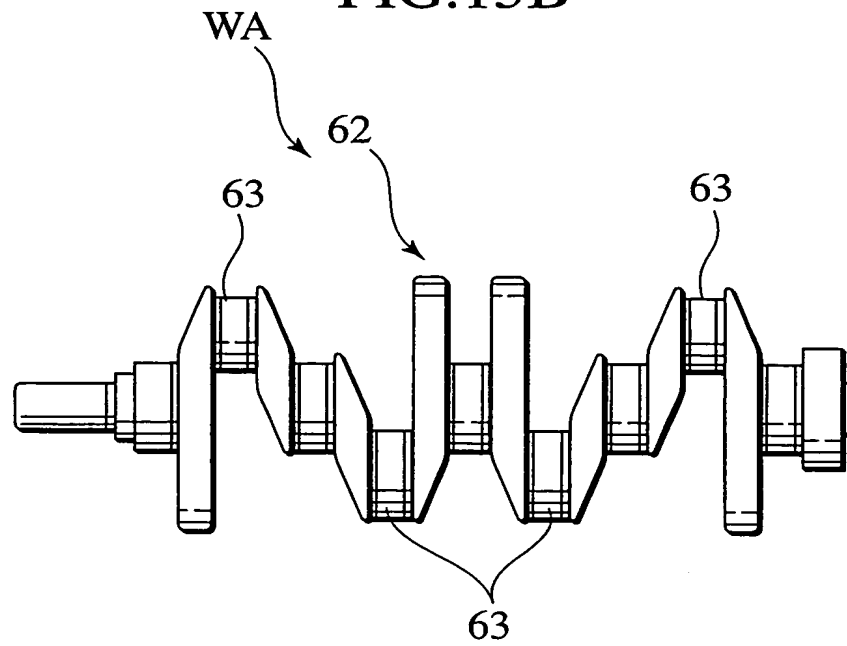


FIG.15B



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FIG.16A

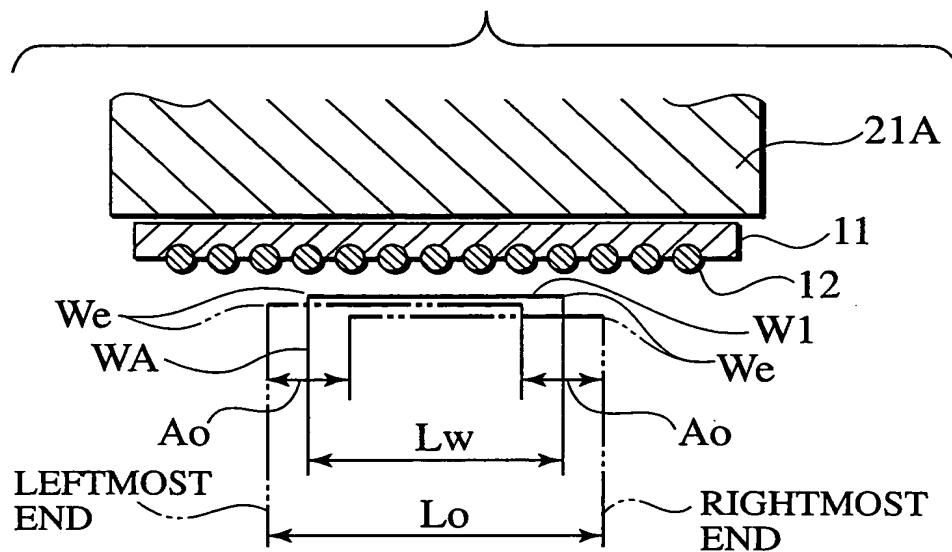
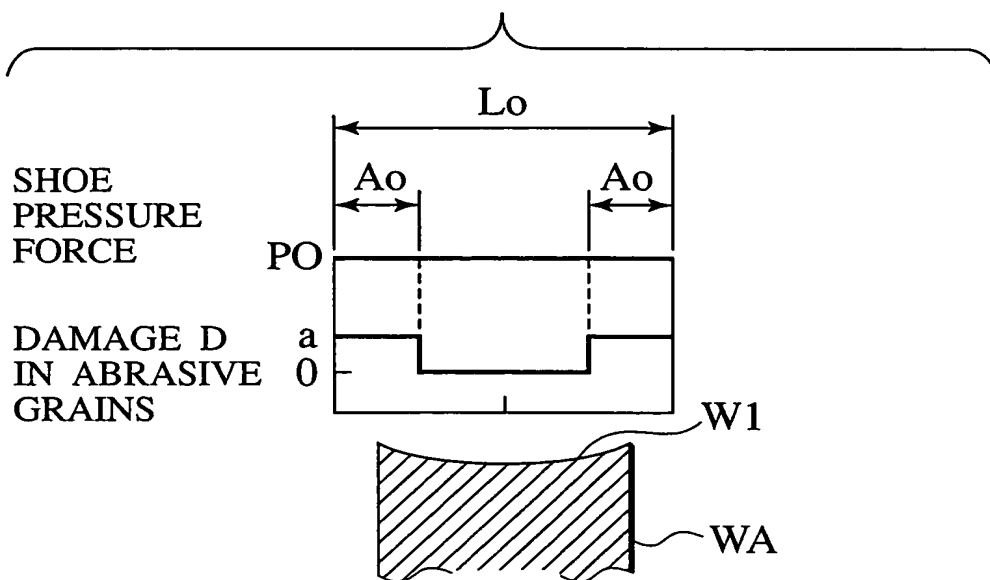


FIG.16B



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FIG.17A

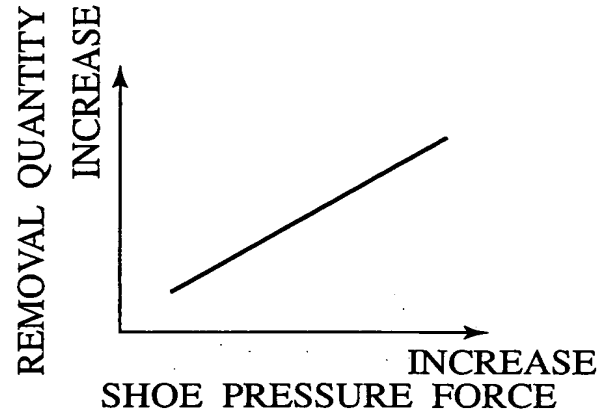


FIG.17B

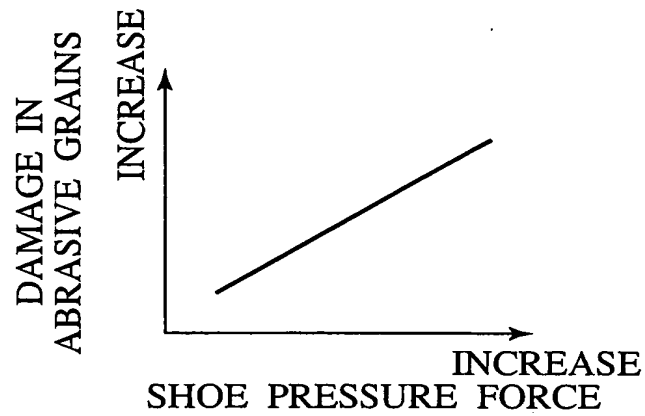


FIG.17C

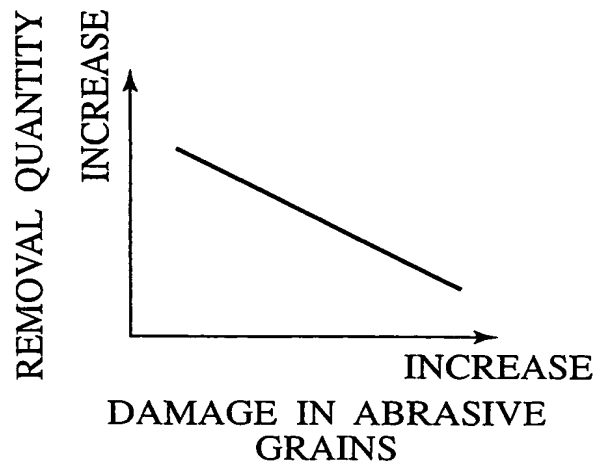
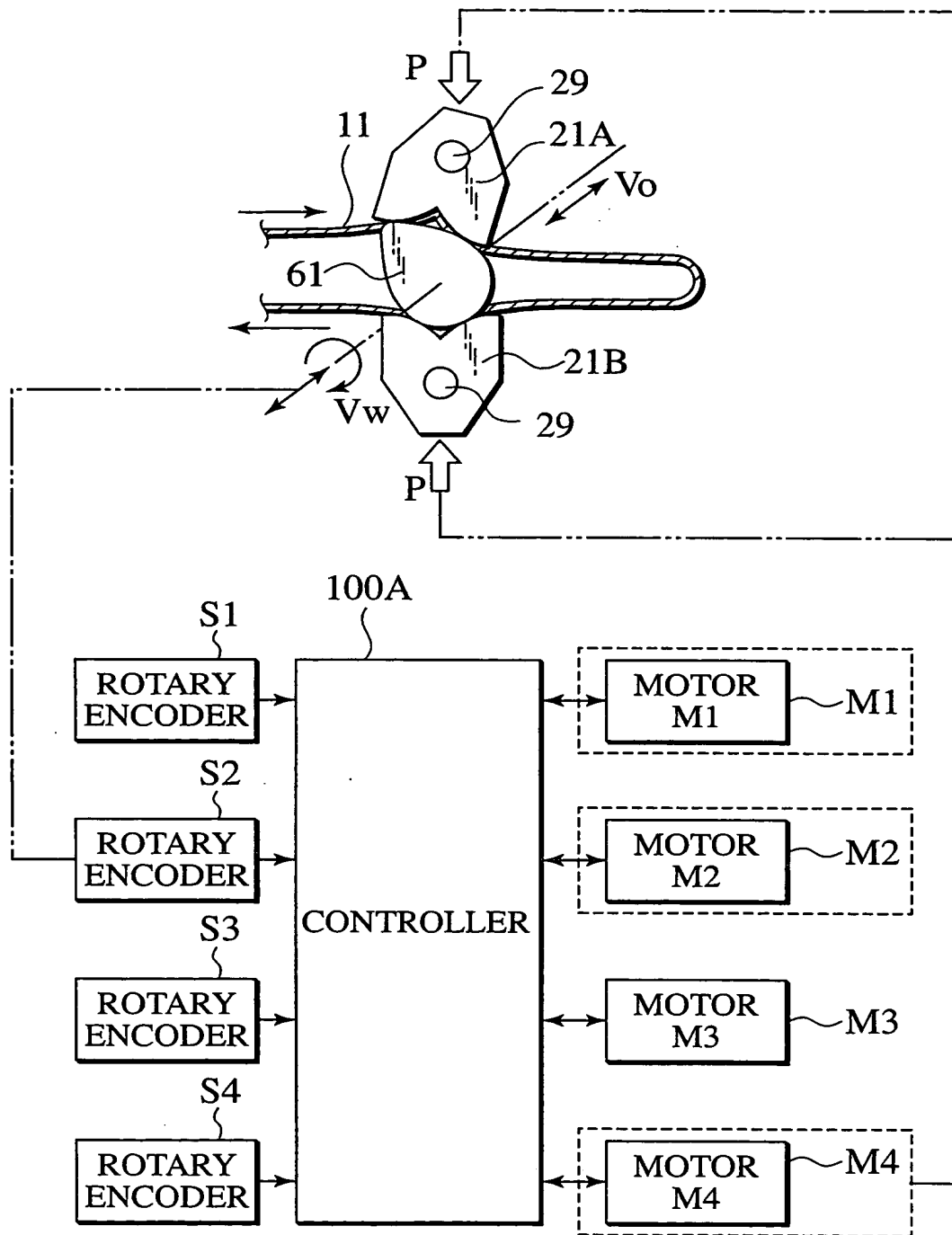
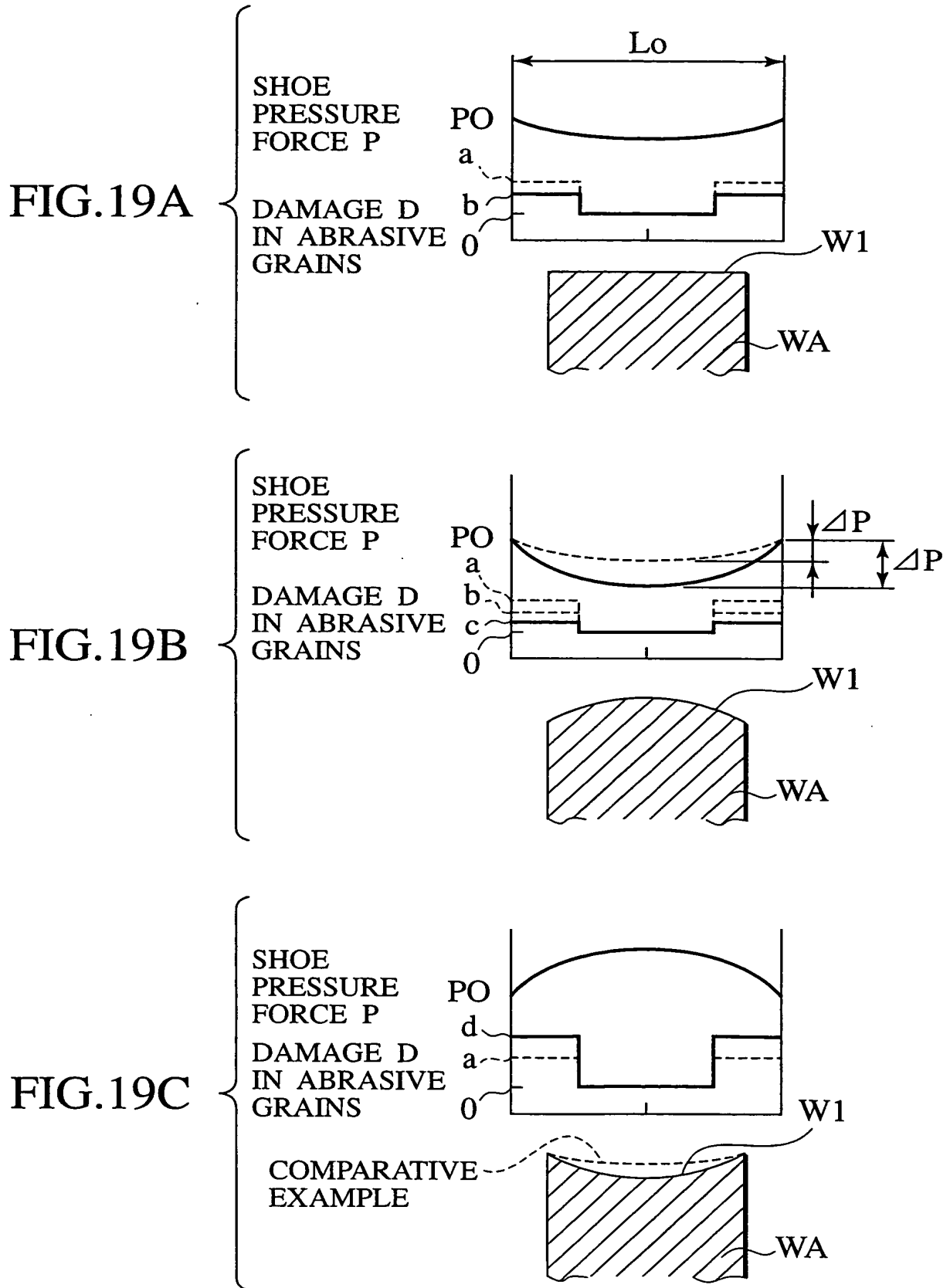


FIG.18

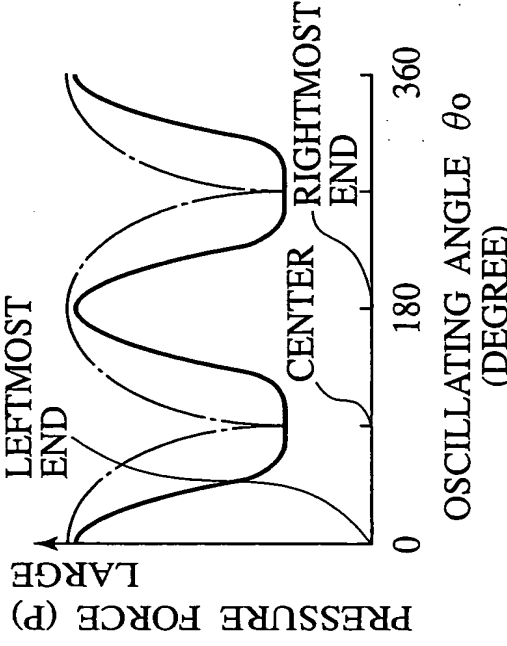
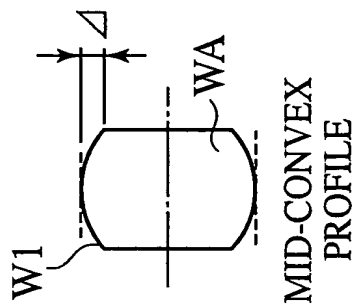
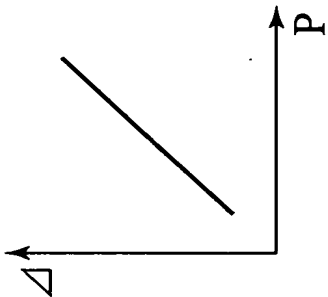
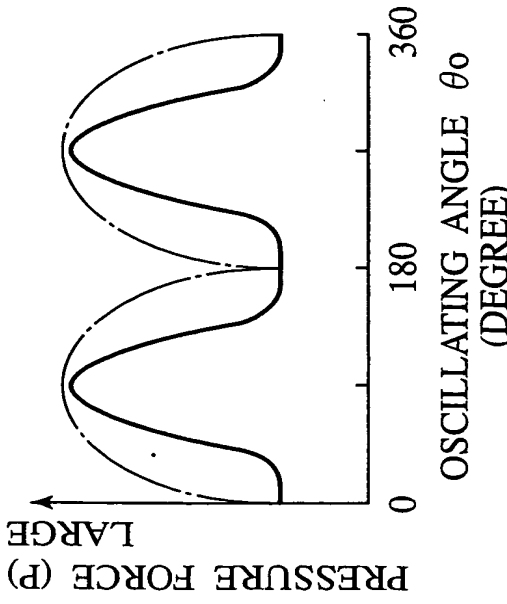
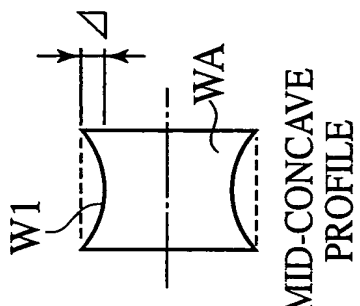
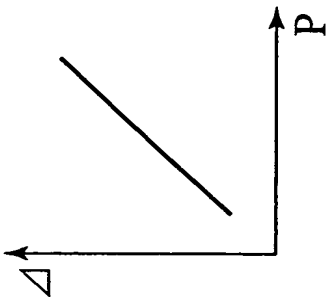


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FIG.20

	RELATIONSHIP BETWEEN PRESSURE FORCE P AND OSCILLATING ANGLE	CROSS SECTIONAL SHAPE OF WORK PIECE	RELATIONSHIP BETWEEN PROFILE CHANGE AMOUNT $\Delta$ AND PRESSURE FORCE P
(A)			
(B)			

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FIG.21

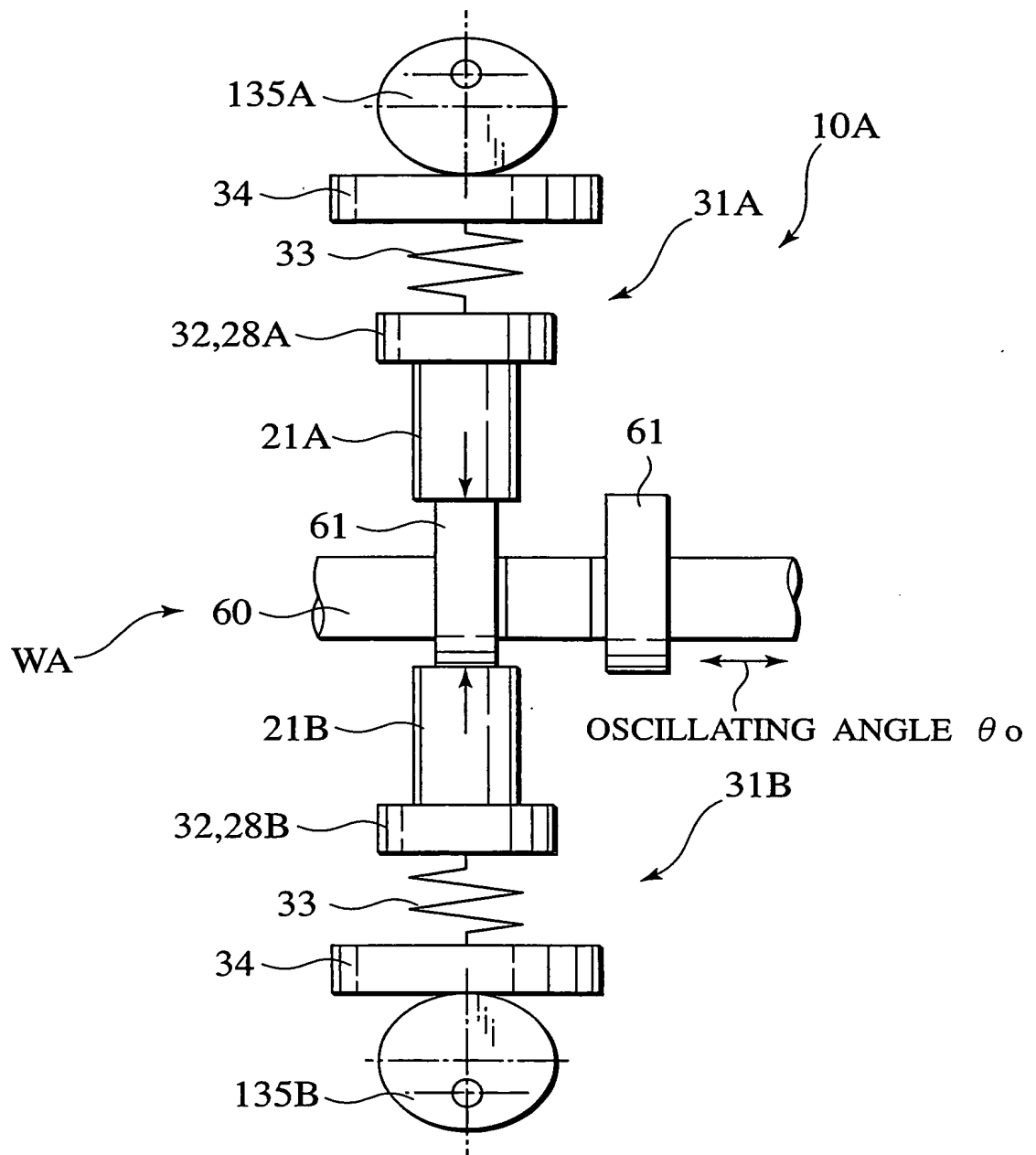
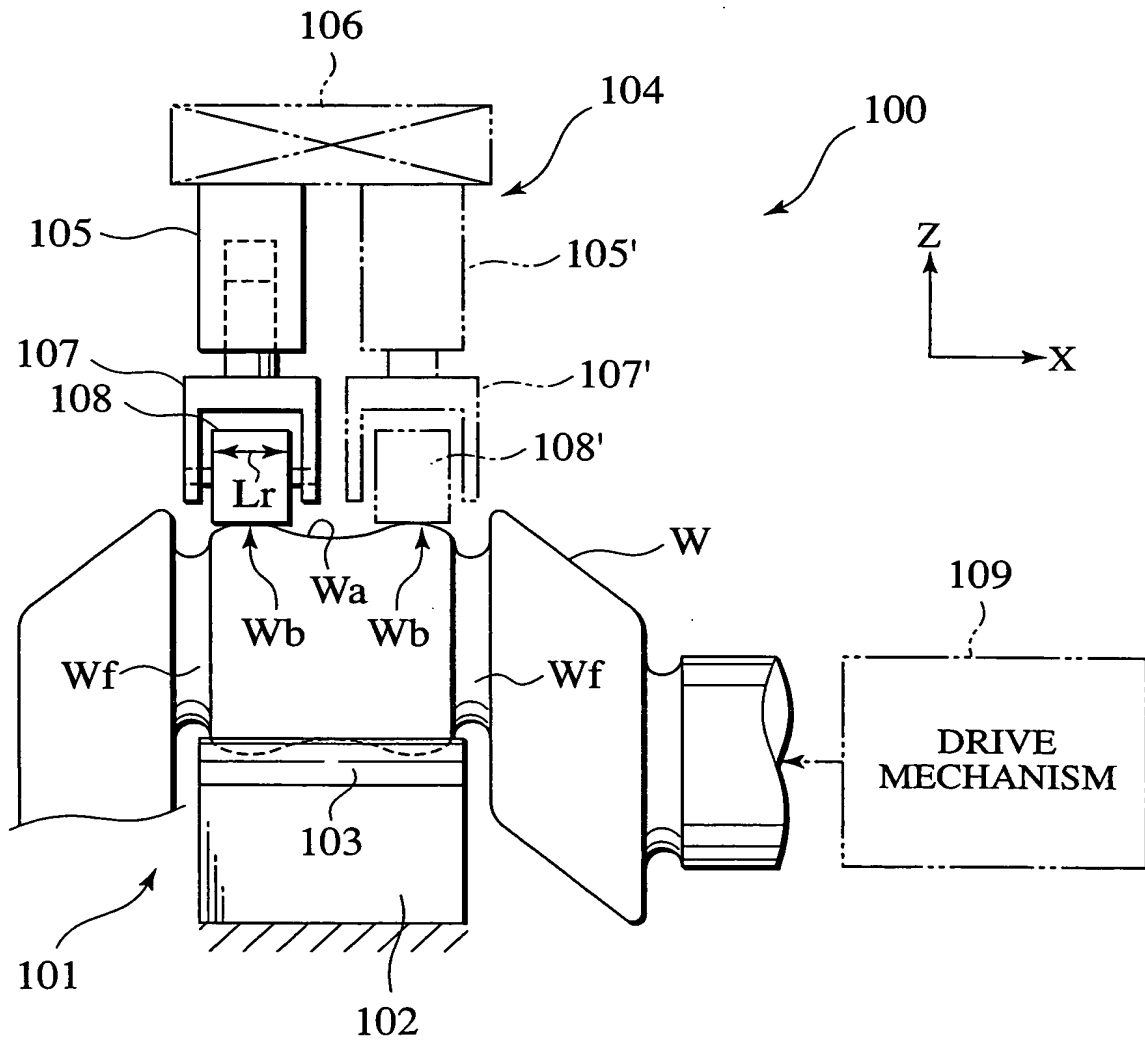
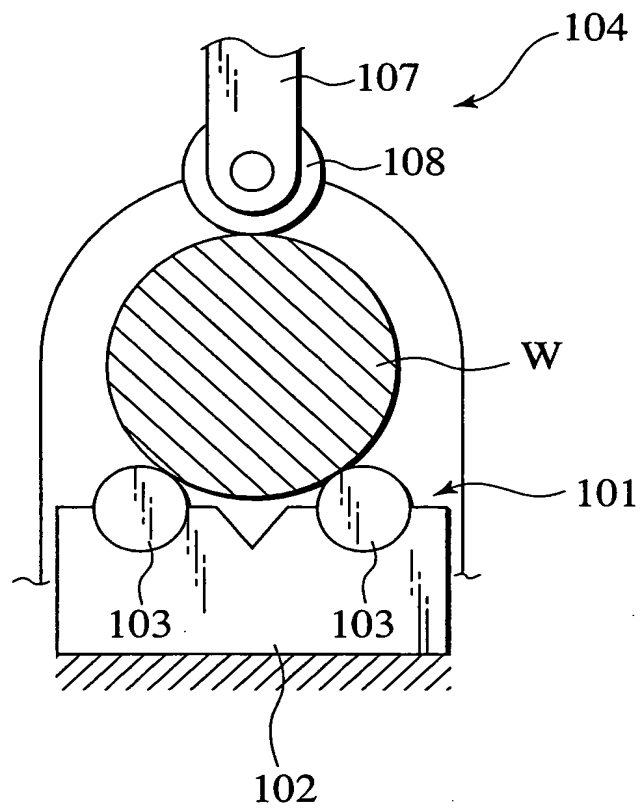


FIG.22



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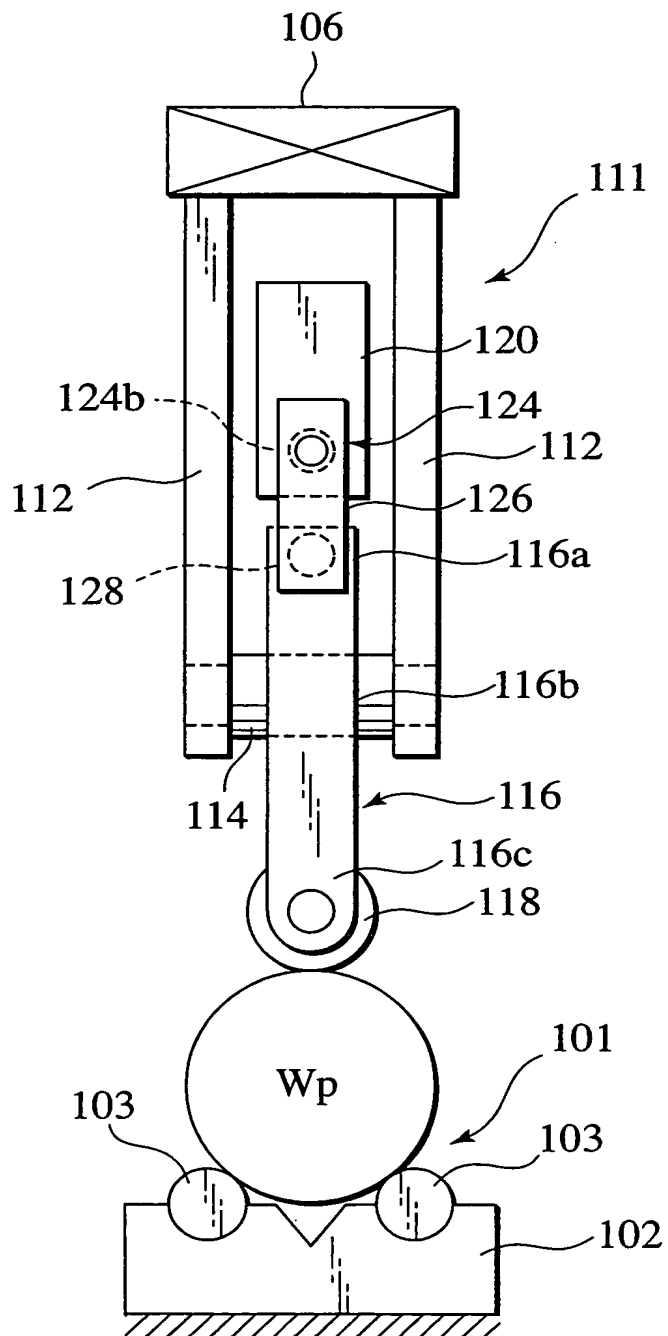
FIG.23





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FIG.25



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FIG.26

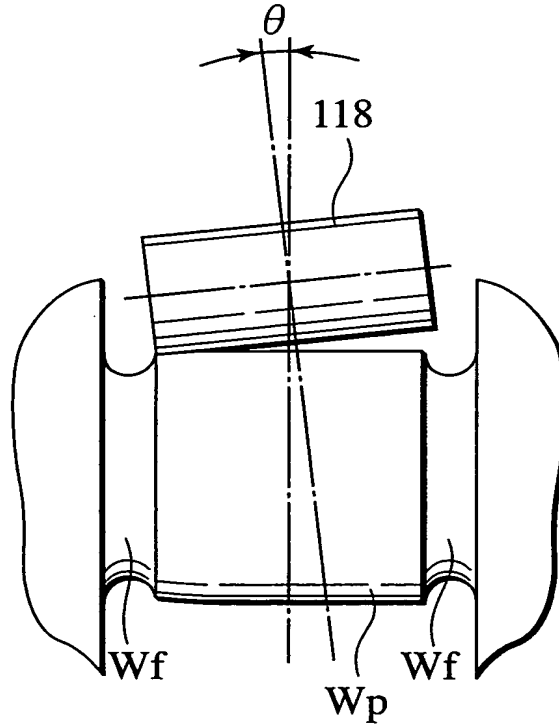
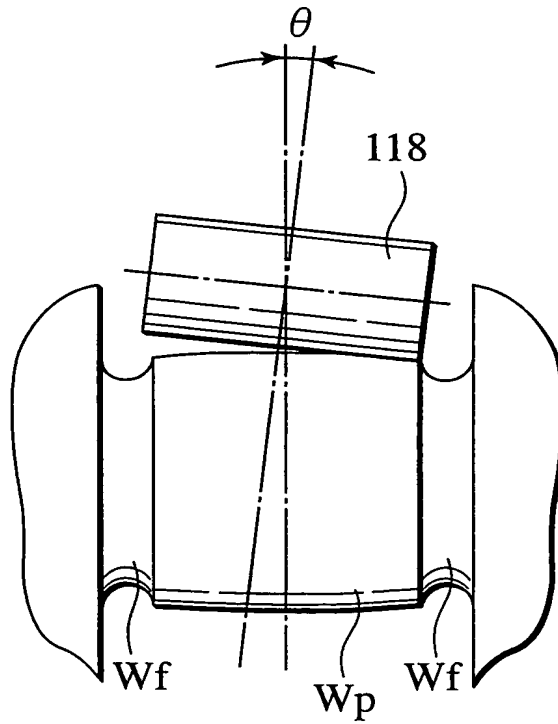


FIG.27



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FIG.28

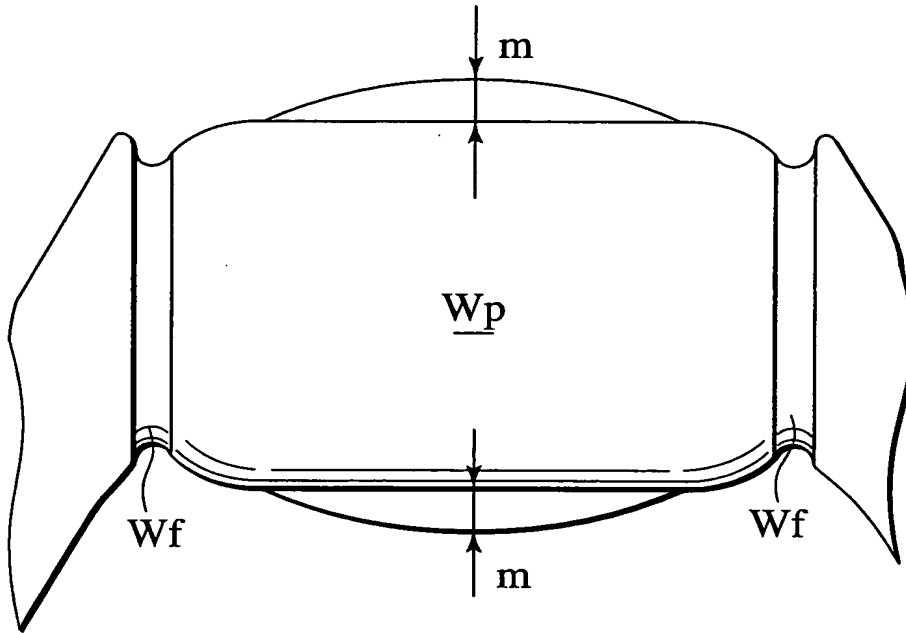


FIG.29

